

Historic, archived document

Do not assume content reflects current scientific knowledge, policies, or practices.

V52 AN

JAN 26 1950

S. R. A.-B. A. I. 511

Issued December 1949

U. S. DEPARTMENT OF AGRICULTURE
UNITED STATES DEPARTMENT OF AGRICULTURE

AGRICULTURAL RESEARCH ADMINISTRATION

SERVICE AND REGULATORY ANNOUNCEMENTS

BUREAU OF ANIMAL INDUSTRY

NOVEMBER 1949

This publication is issued monthly for the dissemination of information, instructions, rulings, etc., concerning the work of the Bureau of Animal Industry. Free distribution is limited to persons in the service of the Bureau, establishments at which official inspection work is conducted, public officers whose duties make it desirable for them to have such information, and journals especially concerned. Others desiring copies may obtain them from the Superintendent of Documents, Government Printing Office, Washington 25, D. C., at 5 cents each, or 50 cents a year (foreign, 70 cents). A supply will be sent to each official in charge of station or branch of the Bureau service, who should promptly distribute copies to members of his force. A file should be kept at each station for reference.

CONTENTS

| | Page |
|---|------|
| Changes in directory..... | 139 |
| Animal foods inspection..... | 141 |
| Animals slaughtered under Federal meat inspection, October 1949..... | 141 |
| Meat and meat food products prepared and processed under Federal meat inspection, October 1949..... | 141 |
| Meat and meat food products certified for export, October 1949, with comparable figures for October 1948..... | 142 |
| Meat and meat food products inspected when offered for importation, October 1949..... | 142 |
| Report of canning operations at official establishments, October 1949..... | 143 |
| Livestock inspected when offered for importation, October 1949..... | 143 |
| Summary of tuberculosis-eradication work in cooperation with States, October 1949..... | 144 |
| Summary of brucellosis work in cooperation with States, October 1949..... | 145 |
| Biological products prepared under license, October 1949..... | 146 |
| Inspections and tests in the production of hog-cholera virus and serum under licenses, October 1949..... | 146 |
| Licenses issued for biological products..... | 146 |
| Dr. Skidmore retires; Dr. Herl heads Virus-Serum Control..... | 147 |
| Organization of the Bureau of Animal Industry, November 1949..... | 147 |

CHANGES IN DIRECTORY

MEAT INSPECTION DIVISION

Meat Inspection Granted

- ‡*200 Postville Packing Co., Postville, Iowa.
- ‡437 Churchill Meat Co., Thirty-sixth and Butler Streets, Pittsburgh 1, Pa.
- *511 Shen-Valley Meat Packers, Inc., Timberville, Va.
- *553 Standard Meat Co., 1324 North Grove Street, Fort Worth 6, Tex.
- ‡605 Dukeland Packing Co., Inc., 1050-60 South Dukeland Street, Baltimore 23, Md.

Meat Inspection Withdrawn

- *589 Prairie Packing Co., Long Prairie, Minn.

Withdrawn from subsidiary:

Vissman-Louisville Co., under establishment 355, C. F. Vissman & Co.,
117 Bickel Ave. (new mail address, P. O. box 658), Louisville, Ky.

*Conducts slaughtering.
‡No sealed cars.

Horse Meat Inspection Withdrawn

- †*E-74 Eastern Packing Co., 416 Linden Avenue, Linden, N. J.
 *E-736 N. Andersen & Halparin Packing Co., 21st Avenue West and Waterfront, Duluth 2, Minn.

Meat Inspection Extended

- 595 State National Kosher Provision Corp., 82-86 Westerlo Street, Albany, N. Y., to include Star Kosher Provision Co.
 856 Dwares Provision Co., 58 Washington Street, Pawtucket, R. I., to include subsidiary Washington Beef Co., Inc.

Change in Name of Official Establishment

- 178 Krieger & Gillman, Inc., San Juan Road (new mail address, P. O. box 741), Hollister, Calif., instead of Krieger & Gillman.
 646 Davenport Packing Co., Inc., Water Street, Milan, Ill., instead of Milan Packing Co., Inc.
 689 The Sucher Packing Co., 400 North Western Avenue, Dayton 7, Ohio, instead of The Chas. Sucher Packing Co.
 908 Utah Packing Co., Inc., Fillmore, Utah, instead of Utah Packing Co.
 965 Fresh Packed Foods, Inc., 6-8 North Street, Bayonne, N. J., instead of Vos, Inc., and subsidiary Royal Frosted Foods, Inc.

Change in Mail Address of Official Establishment

- 559 Mission Provision Co., 1545 South San Marcos Street, San Antonio, Tex.; mail, P. O. box 1468 instead of 1467.

Change of Official in Charge

Dr. L. J. Cook succeeds Dr. E. R. Jackson (retired) as inspector in charge at Baltimore, Md.

Station Changed to Substation

Wilmington, Del., made substation of Philadelphia, Pa.

New Substations

Postville, Iowa, under Dubuque, Iowa.
 Timberville, Va., under Washington, D. C.

Substation Discontinued

Long Prairie, Minn., under South St. Paul, Minn.

Note

The correct address of establishment 412, Alpine Packing Co., Stockton, Calif., is Sacramento Road and Wakefield Street, instead of 901¹/₂ East Miner Avenue.

In directory, page 60, establishment 170, Guggenheim Packing Co., 21st Street & Topeka Avenue, Wichita, Kans., listed under Wilmington, Del., should be placed up under Wichita, Kans.

Stations Handling Work of Several Divisions**Change of Officials in Charge**

Dr. O. E. Herl succeeds Dr. D. I. Skidmore as veterinarian in charge of the division of Virus-Serum Control, effective November 27, 1949.

George F. Gregory succeeds H. A. Miller as bureau representative in charge of crossing materials to and from Mexican-United States Commission for the Eradication of Foot-and-Mouth Disease in Mexico, stationed at Laredo, Tex.

Dr. Roy A. Thompson succeeds Dr. C. E. Fidler as superintendent of cooperating station, Division of Livestock Industry, Springfield, Ill.

Dr. T. K. Jones succeeds Dr. J. W. Murdoch as inspector in charge at Indianapolis, Ind.

Change of Address of Official in Charge

Dr. Fred M. Shigley, P. O. box 237 (office, 218 U. S. Postoffice and Customhouse), Bismarck, N. Dak., instead of office, 337.

* Conducts slaughtering.

† No sealed cars.

Change in Location of Field Station

The station working on beef cattle investigations, with Dr. Richard T. Clark in charge, has moved from Bozeman, Mont., to room 530, New Customhouse Bldg., Denver, Colo.

Note

On page 7, add under Detroit, Mich.: "Animal foods inspection" after "Meat inspection."

On page 22, under Plants by Numbers, change A-28, John Morrell & Co. to A-38.

On page 22, under Plants by Numbers, Plant A-33, add "South" before "San Francisco, Calif."

On page 22, under Plants by Stations, add "South" before "San Francisco, Calif."

ANIMAL FOODS INSPECTION

Canned animal (dog, cat, fox, etc.,) food prepared under inspection and certification during the month of October 1949: 39,396,601 pounds.

ANIMALS SLAUGHTERED UNDER FEDERAL MEAT INSPECTION, OCTOBER 1949

| Region and city | Cattle | Calves | Sheep | Goats | Swine |
|--|-------------|----------|-------------|---------|-------------|
| North Atlantic: | | | | | |
| New York, Newark, Jersey City..... | 26, 190 | 43, 108 | 162, 640 | ----- | 179, 271 |
| Baltimore, Philadelphia..... | 24, 516 | 5, 236 | 6, 175 | ----- | 105, 311 |
| North Central: | | | | | |
| Cincinnati, Cleveland, Indianapolis... | 51, 872 | 11, 070 | 29, 484 | ----- | 286, 500 |
| Chicago..... | 103, 446 | 33, 971 | 60, 190 | ----- | 387, 072 |
| St. Paul..... | 111, 756 | 98, 935 | 63, 898 | ----- | 543, 458 |
| St. Louis area..... | 60, 152 | 36, 324 | 60, 836 | ----- | 309, 212 |
| Sioux City..... | 41, 880 | 2, 043 | 32, 759 | ----- | 121, 000 |
| Omaha..... | 87, 646 | 6, 753 | 69, 679 | ----- | 217, 177 |
| Kansas City..... | 73, 588 | 26, 041 | 57, 845 | ----- | 186, 574 |
| Iowa and Southern Minnesota..... | 68, 096 | 24, 055 | 145, 131 | ----- | 874, 933 |
| Southeast..... | 27, 441 | 19, 533 | 23 | ----- | 80, 139 |
| South Central West..... | 96, 416 | 56, 694 | 101, 131 | ----- | 240, 252 |
| Rocky Mountain..... | 34, 225 | 3, 998 | 75, 130 | ----- | 57, 265 |
| Pacific..... | 73, 505 | 21, 160 | 126, 717 | ----- | 137, 745 |
| All other regions..... | 276, 290 | 178, 705 | 180, 628 | 18, 279 | 1, 233, 285 |
| Total..... | 1, 157, 019 | 567, 626 | 1, 172, 266 | 18, 279 | 4, 959, 194 |

MEAT AND MEAT FOOD PRODUCTS PREPARED AND PROCESSED UNDER FEDERAL MEAT INSPECTION, OCTOBER 1949

| Product | Quantity | Product | Quantity |
|--|---------------|--|----------------|
| | <i>Pounds</i> | | <i>Pounds</i> |
| Meat placed in cure: | | Bacon, sliced..... | 59, 971, 161 |
| Beef..... | 9, 796, 546 | Lard: | |
| Pork..... | 279, 536, 546 | Rendered..... | 150, 301, 385 |
| Smoked and/or dried: | | Refined..... | 109, 772, 417 |
| Beef..... | 3, 471, 546 | Rendered pork fat: | |
| Pork..... | 166, 767, 867 | Rendered..... | 8, 559, 607 |
| Sausage: | | Refined..... | 4, 838, 612 |
| Fresh, finished..... | 21, 440, 520 | Oleo stock..... | 8, 018, 205 |
| Smoked and/or cooked..... | 79, 997, 918 | Edible tallow..... | 5, 367, 995 |
| To be dried or semi-dried..... | 9, 449, 748 | Compound containing animal fat..... | 16, 411, 239 |
| Loaf, headcheese, chili con carne, etc.. | 14, 985, 342 | Oleomargarine containing animal fat..... | 1, 859, 963 |
| Cooked meat: | | Miscellaneous..... | 7, 107, 342 |
| Beef..... | 2, 574, 564 | Total ¹ | 11,151,049,225 |
| Pork..... | 48, 399, 964 | | |
| Canned meat and meat food products: | | Horse meat: | |
| Beef..... | 7, 771, 984 | Canned..... | 537, 888 |
| Pork..... | 36, 694, 256 | Chopped..... | 2, 259, 763 |
| Sausage..... | 7, 764, 977 | Cured..... | 23, 100 |
| Soup..... | 42, 060, 325 | Horse oil..... | 248, 604 |
| All others..... | 48, 129, 196 | | |

¹ These figures do not represent production, as a product may be inspected more than once in the course of manufacture.

MEAT AND MEAT FOOD PRODUCTS CERTIFIED FOR EXPORT, OCTOBER 1949, WITH COMPARABLE FIGURES FOR OCTOBER 1948

| Product | Quantity during— | | Product | Quantity during— | |
|---------------------|------------------|---------------|-------------------------|------------------|---------------|
| | October 1949 | October 1948 | | October 1949 | October 1948 |
| Beef and veal: | <i>Pounds</i> | <i>Pounds</i> | Pork—Continued | <i>Pounds</i> | <i>Pounds</i> |
| • Fresh | 298, 279 | 105, 309 | Smoked | 704, 002 | 188, 496 |
| Cured | 2, 828, 479 | 517, 624 | Canned | 970, 303 | 519, 792 |
| Smoked | 2, 822 | 1, 516 | Edible organs: | | |
| Canned | 419, 654 | 256, 123 | • Fresh | 1, 752 | ----- |
| Edible organs: | | | Miscellaneous | 286, 041 | 8, 298 |
| • Fresh | 16, 971 | 4, 064 | Sausage | 1, 014, 061 | 221, 079 |
| Cured | 10, 812 | 27 | Lard | 27, 901, 503 | 23, 535, 468 |
| Miscellaneous | 29, 656 | 966 | Rendered pork fat | 2, 394, 284 | 1, 116, 861 |
| Mutton and lamb: | | | Compound | 240, 794 | 14, 794 |
| • Fresh | 59, 005 | 21, 190 | Oleo stock | 410, 914 | 281, 271 |
| Canned | 8, 127 | 64, 166 | Oleo oil | 964, 966 | ----- |
| Edible organs: | | | Oleostearin | 62, 024 | ----- |
| • Fresh | 527 | 302 | Oleomargarin | 1, 013 | ----- |
| Cured | 21 | ----- | Edible tallow | 1, 448, 757 | 3, 893 |
| Miscellaneous | 2, 722 | 606 | Total | 44, 404, 811 | 28, 330, 889 |
| Pork: | | | Horse meat | 1, 329, 569 | 5, 709, 557 |
| • Fresh | 548, 959 | 407, 954 | | | |
| Cured | 3, 778, 363 | 1, 061, 090 | | | |

MEAT AND MEAT FOOD PRODUCTS INSPECTED WHEN OFFERED FOR IMPORTATION, OCTOBER 1949

| Country of origin | Chilled and frozen fresh meats | | Canned and cured | Other products | Total |
|--------------------------|--------------------------------|---------------|------------------|----------------|---------------|
| | Beef | Others | | | |
| | <i>Pounds</i> | <i>Pounds</i> | <i>Pounds</i> | <i>Pounds</i> | <i>Pounds</i> |
| Argentina | ----- | ----- | 3, 136, 306 | 311, 431 | 3, 447, 737 |
| Brazil | ----- | ----- | 1, 524, 851 | 63, 168 | 1, 588, 019 |
| Canada | 12, 917, 527 | 2, 190, 212 | 44, 128 | 572, 889 | 15, 724, 756 |
| Denmark | ----- | ----- | 1, 094 | 150 | 1, 244 |
| Dominican Republic | 753, 078 | 29, 517 | ----- | ----- | 782, 595 |
| France | ----- | ----- | 17 | 115 | 132 |
| Ireland | ----- | ----- | 4, 643 | ----- | 4, 643 |
| Italy | ----- | ----- | 29, 769 | ----- | 29, 769 |
| Netherlands | ----- | ----- | 28, 519 | ----- | 28, 519 |
| Paraguay | ----- | ----- | 7, 200 | ----- | 7, 200 |
| Switzerland | ----- | ----- | 1, 200 | 7, 620 | 8, 820 |
| Uruguay | ----- | ----- | 3, 509, 853 | 22, 512 | 3, 532, 365 |
| Total | 13, 670, 605 | 2, 219, 729 | 8, 287, 580 | 977, 885 | 25, 155, 799 |

Condemned; Canned corned beef, 458 pounds; canned roast beef, 54 pounds; fresh chilled beef, 4,216 pounds; salami (5° F.), 5 pounds; total 4,733 pounds.

Refused entry: Canned corn beef, 194,792 pounds; fresh chilled beef, 1,073 pounds; canned meat, mushrooms, and bamboo shoots, 12,250 pounds; canned hams, 7,200 pounds; ham and cheese, 30 pounds; canned meat, gravy and livers, 87 pounds; total 215,432 pounds.

REPORT OF CANNING OPERATIONS AT OFFICIAL ESTABLISHMENTS, OCTOBER 1949

| Product | Quantity of finished product | |
|--|--|---|
| | Slicing and institutional sizes (3 pounds or over) | Consumer packages or shelf sizes (under 3 pounds) |
| Luncheon meat (including such items as spiced ham, chopped and pressed meats)..... | <i>Pounds</i> 13, 792, 079 | <i>Pounds</i> 7, 184, 709 |
| Canned hams (whole and fractional)..... | 11, 654, 707 | 251, 740 |
| Corned beef hash..... | 823, 057 | 8, 008, 120 |
| Chili con carne..... | 829, 239 | 13, 415, 317 |
| Vienna sausage..... | 324, 585 | 5, 859, 912 |
| Potted and deviled meat food products (excluding deviled ham)..... | | 2, 621, 073 |
| Deviled ham..... | 151, 014 | 482, 256 |
| Tamales..... | 154, 394 | 5, 102, 078 |
| Sliced dried beef..... | 24, 406 | 222, 917 |
| Liver products..... | | 275, 276 |
| Meat stew (all types)..... | 29, 536 | 3, 849, 202 |
| Spaghetti meat products (all types)..... | 108, 881 | 3, 419, 778 |
| Tongue (other than pickled)..... | 314, 519 | 237, 892 |
| Vinegar pickled products..... | 1, 006, 630 | 1, 737, 151 |
| All other products containing 20 percent or more meat..... | 712, 083 | 8, 797, 263 |
| All other products containing less than 20 percent meat (excluding canned soup)..... | 251, 713 | 8, 718, 886 |
| Total..... | 30, 176, 843 | 70, 183, 570 |

LIVESTOCK INSPECTED WHEN OFFERED FOR IMPORTATION, OCTOBER 1949

| Port of entry | Cattle | Swine | Sheep | Goats | Horses | Mules and asses |
|----------------------------|---------|-------|---------|-------|--------|-----------------|
| Mexican border ports..... | | | | | 14 | 11 |
| Canadian border ports..... | 71, 221 | 92 | 2, 723 | | 1, 853 | |
| Total: | | | | | | |
| 1949..... | 71, 221 | 92 | 2, 723 | | 1, 867 | |
| 1948..... | 93, 961 | 103 | 25, 232 | 8 | 1, 415 | |

Refused entry: 95 cattle (not included in the table).

SUMMARY OF TUBERCULOSIS-ERADICATION WORK IN COOPERATION WITH STATES, OCTOBER 1949¹

| State or Territory | Tuberculin tests during month | | | Ac-credited herds | Herds under supervision | Inspector in charge | State official |
|---------------------|-------------------------------|---------------------|----------|-------------------|-------------------------|---------------------|-------------------------------------|
| | Cattle | In-fected prem-ises | Re-acted | | | | |
| Alabama..... | 3,480 | 4 | 7 | 763 | 270,906 | B. N. Lauderdale. | R. S. Sugr, Auburn. |
| Arizona..... | 834 | 0 | 0 | 2 | 12,419 | Ward R. Lee..... | F. D. McMahon, Phoenix. |
| Arkansas..... | 1,642 | 0 | 0 | 0 | 228,256 | A. W. Rice..... | J. E. Campbell, Little Rock. |
| California..... | 71,963 | 64 | 422 | 5 | 74,669 | W. A. McDonald. | A. K. Carr, Sacramento. |
| Colorado..... | 1,368 | 1 | 1 | 20 | 60,846 | H. E. Schaulis..... | R. M. Gow, Denver. |
| Connecticut..... | 5,588 | 6 | 29 | 12,039 | 12,165 | R. L. Smith..... | J. V. Smith, Hartford. |
| Delaware..... | 2,955 | 3 | 4 | 1,795 | 7,188 | O. L. Lockwood..... | Harry McDaniel, Jr., Dover. |
| Dist. of Col..... | 0 | 0 | 0 | 1 | 1 | A. K. Kuttler..... | |
| Florida..... | 11,493 | 3 | 6 | 14 | 67,656 | T. H. Applewhite. | J. V. Knapp, Tallahassee. |
| Georgia..... | 1,937 | 0 | 0 | 91 | 243,718 | W. C. Dendinger. | Tom Linder, Atlanta. |
| Idaho..... | 1,238 | 0 | 0 | 4 | 51,500 | T. R. Myers..... | A. P. Schneider, Boise. |
| Illinois..... | 46,283 | 58 | 92 | 739 | 245,218 | N. H. Howlett..... | R. A. Thompson, Springfield. |
| Indiana..... | 9,192 | 9 | 18 | 963 | 147,750 | T. K. Jones..... | R. W. Elrod, Indianapolis. |
| Iowa..... | 27,188 | 79 | 149 | 432 | 209,927 | C. W. Brown..... | H. U. Garrett, Des Moines. |
| Kansas..... | 31,703 | 14 | 21 | 154 | 171,332 | W. E. Logan..... | Glen Pickett, Topeka. |
| Kentucky..... | 846 | 0 | 0 | 9 | 110,525 | E. E. Coshow..... | L. B. Breck, Frankfort. |
| Louisiana..... | 93 | 0 | 0 | 0 | 148,804 | E. C. Hughes..... | F. B. Wheeler, Act'g., Baton Rouge. |
| Maine..... | 1,389 | 2 | 2 | 328 | 43,817 | B. J. Cady..... | Francis G. Buzzell, Augusta. |
| Maryland..... | 15,305 | 4 | 4 | 14,780 | 46,904 | O. L. Lockwood..... | A. L. Brueckner, Baltimore. |
| Massachusetts..... | 10,700 | 6 | 73 | 13,263 | 14,202 | E. M. Aldrich..... | William Casey, Boston. |
| Michigan..... | 12,479 | 21 | 24 | 53 | 150,000 | C. H. Hays..... | C. F. Clark, Lansing. |
| Minnesota..... | 24,327 | 12 | 17 | 198 | 166,566 | F. C. Driver..... | Ralph L. West, St. Paul. |
| Mississippi..... | 6,059 | 0 | 0 | 10 | 260,185 | L. J. Pate..... | H. C. Simmons, Jackson. |
| Missouri..... | 9,654 | 2 | 3 | 63 | 239,687 | F. F. Fischer..... | H. E. Curry, Jefferson City. |
| Montana..... | 1,637 | 1 | 1 | 19 | 73,003 | G. W. Cronen..... | H. F. Wilkins, Helena. |
| Nebraska..... | 11,674 | 14 | 17 | 24 | 135,277 | J. E. Peterman..... | E. P. Anderson, Lincoln. |
| Nevada..... | 98 | 0 | 0 | 0 | 3,441 | E. E. Maas..... | W. B. Earl, Reno. |
| New Hampshire..... | 583 | 0 | 0 | 9,972 | 10,156 | E. M. Aldrich..... | R. W. Smith, Concord. |
| New Jersey..... | 21,847 | 17 | 21 | 11,278 | 12,631 | J. R. Porteus..... | R. A. Hendershott, Trenton. |
| New Mexico..... | 873 | 1 | 1 | 5 | 25,450 | L. E. Patton..... | F. L. Schneider, Albuquerque. |
| New York..... | 59,483 | 40 | 90 | 114,497 | 116,165 | J. R. Barnes..... | Ivan G. Howe, Albany. |
| North Carolina..... | 5,434 | 0 | 0 | 774 | 256,713 | A. A. Husman..... | H. J. Rollins, Raleigh. |
| North Dakota..... | 4,897 | 7 | 10 | 55 | 68,003 | F. M. Shigley..... | T. O. Brandenburg, Bismarck. |
| Ohio..... | 14,389 | 11 | 21 | 814 | 215,699 | R. L. Knudson..... | Harry Geyer, Columbus. |
| Oklahoma..... | 4,515 | 2 | 2 | 7 | 150,363 | R. K. Benn..... | D. H. Ricks, Oklahoma City. |
| Oregon..... | 18,667 | 8 | 8 | 2,210 | 259,342 | S. B. Foster..... | M. E. Knickerbocker, Salem. |
| Pennsylvania..... | 29,266 | 17 | 54 | 5,701 | 133,222 | H. M. O'Rear..... | C. P. Bishop, Harrisburg. |
| Rhode Island..... | 1,409 | 7 | 8 | 1,976 | 2,115 | E. M. Aldrich..... | J. S. Barber, Providence. |
| South Carolina..... | 2,606 | 2 | 5 | 106 | 60,449 | T. W. Boman..... | R. A. Mays, Columbia. |
| South Dakota..... | 5,265 | 0 | 0 | 8 | 62,382 | Neil Plank..... | R. S. Robinson, Pierre. |
| Tennessee..... | 3,156 | 6 | 13 | 23 | 295,200 | H. L. Fry..... | C. E. Kord, Nashville. |
| Texas..... | 13,191 | 3 | 4 | 42 | 372,281 | H. L. Darby..... | J. R. Ludwigs, Fort Worth. |
| Utah..... | 4,068 | 30 | 39 | 6 | 83,311 | F. H. Melvin..... | J. I. Curtis, Salt Lake City. |
| Vermont..... | 4,360 | 11 | 16 | 8,492 | 17,744 | A. F. Ranney..... | Stanley Judd, Montpelier. |
| Virginia..... | 12,619 | 3 | 3 | 513 | 199,500 | H. S. Miller..... | A. J. Sipos, Richmond. |
| Washington..... | 5,239 | 4 | 4 | 4 | 89,075 | Elmer Lash..... | M. O. Barnes, Olympia. |
| West Virginia..... | 1,579 | 0 | 0 | 493 | 116,305 | E. R. Coon..... | T. C. Green, Charleston. |
| Wisconsin..... | 176,392 | 96 | 170 | 1,974 | 158,585 | W. R. Winner..... | J. T. Schwab, Madison. |
| Wyoming..... | 2,325 | 7 | 8 | 5 | 21,893 | W. I. Bowersox..... | George H. Good, Cheyenne. |
| Hawaii..... | 522 | 2 | 4 | 0 | 1,800 | A. H. Clavel..... | E. H. Willers, Honolulu. |
| Puerto Rico..... | 6,428 | 3 | 5 | 0 | 62,568 | Cesar Clavien..... | R. C. Torres, San Juan. |
| Virgin Islands..... | 0 | 0 | 0 | 0 | 420 | Cesar Clavell..... | |
| Total..... | 710,238 | 580 | 1,377 | 204,714 | 5,897,334 | | |

¹ All States are 100 percent modified accredited. Puerto Rico and the Virgin Islands are also in the modified accredited area.

SUMMARY OF BRUCELLOSIS WORK IN COOPERATION WITH STATES,
OCTOBER 1949¹

| State or Territory | Tests made of blood samples during month | | Tests of herds containing reactors | | | | Calves vaccinated during month | Modified accredited counties | Total accredited | | Herds under supervision | Total cattle on waiting list |
|---------------------|--|---------|------------------------------------|---------|---------------|--|--------------------------------|------------------------------|------------------|---------|-------------------------|------------------------------|
| | Herds | Cattle | Herds | Cattle | Reactors | | | | Herds | Cattle | | |
| | | | | | For slaughter | Held in calfhood vaccinated herds ² | | | | | | |
| Alabama..... | 504 | 5,405 | 61 | 1,749 | 134 | 1 | 2,372 | 9 | 548 | 21,545 | 185,278 | 76,384 |
| Arizona..... | 536 | 2,744 | 78 | 1,179 | 84 | 45 | 632 | 0 | 0 | 0 | 9,573 | 19,000 |
| Arkansas..... | 527 | 3,455 | 83 | 1,117 | 167 | 0 | 1,285 | 0 | 11 | 770 | 3,101 | 0 |
| California..... | 0 | 0 | 0 | 0 | 0 | 0 | 10,491 | 0 | 0 | 0 | 29,358 | 0 |
| Colorado..... | 625 | 3,910 | 62 | 788 | 0 | 109 | 1,618 | 0 | 2 | 99 | 8,971 | 1,110 |
| Connecticut..... | 80 | 1,370 | 8 | 130 | 14 | 0 | 1,473 | 0 | 529 | 5,963 | 804 | 0 |
| Delaware..... | 137 | 821 | 5 | 69 | 6 | 0 | 502 | 0 | 335 | 4,808 | 5,115 | 0 |
| Dist. of Col..... | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 185 | 1 | 0 |
| Florida..... | 991 | 10,780 | 83 | 3,598 | 673 | 0 | 1,708 | 0 | 65 | 4,224 | 15,734 | 0 |
| Georgia..... | 2,138 | 8,843 | 116 | 2,306 | 337 | 0 | 271 | 56 | 61 | 4,554 | 111,908 | 166,281 |
| Idaho..... | 423 | 3,565 | 39 | 472 | 67 | 34 | 2,530 | 7 | 216 | 2,701 | 48,122 | 0 |
| Illinois..... | 3,988 | 19,223 | 366 | 4,990 | 329 | 438 | 11,859 | 0 | 115 | 3,262 | 185,445 | 0 |
| Indiana..... | 2,052 | 14,115 | 330 | 4,579 | 715 | 0 | 595 | 1 | 993 | 18,008 | 6,684 | 3,819 |
| Iowa..... | 727 | 5,343 | 111 | 1,462 | 270 | 13 | 1,689 | 0 | 2,917 | 45,123 | 42,220 | 0 |
| Kansas..... | 1,342 | 7,227 | 189 | 2,075 | 331 | 0 | 96 | 0 | 127 | 2,146 | 12,709 | 269 |
| Kentucky..... | 328 | 4,810 | 149 | 2,003 | 157 | 34 | 900 | 0 | 16 | 677 | 40,148 | 5,033 |
| Louisiana..... | 482 | 2,708 | 110 | 1,317 | 228 | 0 | 2,810 | 0 | 0 | 0 | 66,445 | 0 |
| Maine..... | 1,530 | 11,919 | 106 | 1,646 | 28 | 171 | 423 | 11 | 110 | 2,801 | 29,520 | 0 |
| Maryland..... | 354 | 4,894 | 23 | 424 | 14 | 28 | 2,170 | 4 | 3,824 | 66,051 | 27,686 | 0 |
| Massachusetts..... | 0 | 0 | 0 | 0 | 0 | 0 | 414 | 0 | 110 | 4,692 | 7,215 | 0 |
| Michigan..... | 1,545 | 15,399 | 175 | 2,543 | 88 | 382 | 2,016 | 37 | 143 | 7,146 | 52,194 | 1,125,634 |
| Minnesota..... | 3,816 | 57,733 | 652 | 17,887 | 1,757 | 302 | 824 | 21 | 102 | 3,464 | 49,289 | 217,768 |
| Mississippi..... | 1,364 | 11,808 | 212 | 4,514 | 457 | 0 | 3,956 | 2 | 75 | 2,555 | 11,975 | 0 |
| Missouri..... | 1,614 | 12,392 | 352 | 4,237 | 837 | 9 | 1,222 | 0 | 8 | 382 | 662,345 | 0 |
| Montana..... | 299 | 3,452 | 25 | 653 | 64 | 0 | 1,695 | 0 | 15 | 856 | 5,174 | 0 |
| Nebraska..... | 417 | 3,800 | 87 | 1,201 | 212 | 0 | 502 | 0 | 0 | 0 | 3,506 | 0 |
| Nevada..... | 33 | 557 | 10 | 167 | 14 | 0 | 412 | 0 | 18 | 484 | 765 | 0 |
| New Hampshire..... | 1,302 | 9,617 | 68 | 1,137 | 120 | 0 | 554 | 310 | 6,343 | 44,563 | 9,801 | 0 |
| New Jersey..... | 594 | 9,708 | 40 | 872 | 39 | 54 | 1,294 | 1 | 1,095 | 15,972 | 5,748 | 0 |
| New Mexico..... | 346 | 3,915 | 19 | 613 | 37 | 0 | 481 | 0 | 25 | 1,695 | 8,108 | 0 |
| New York..... | 1,384 | 19,071 | 674 | 12,152 | 0 | 1,254 | 10,682 | 0 | 3,867 | 85,870 | 62,335 | 0 |
| North Carolina..... | 2,488 | 16,536 | 81 | 2,259 | 133 | 0 | 109 | 100 | 792 | 27,711 | 249,084 | 0 |
| North Dakota..... | 1,588 | 19,994 | 260 | 5,245 | 659 | 70 | 841 | 20 | 20 | 1,233 | 65,122 | 159,000 |
| Ohio..... | 1,124 | 10,338 | 184 | 1,760 | 286 | 0 | 3,883 | 6 | 2,409 | 40,953 | 80,377 | 193,000 |
| Oklahoma..... | 1,140 | 13,711 | 277 | 6,271 | 660 | 33 | 4,011 | 0 | 144 | 3,329 | 8,668 | 0 |
| Oregon..... | 2,822 | 25,244 | 93 | 2,126 | 224 | 0 | 1,866 | 17 | 0 | 0 | 153,828 | 0 |
| Pennsylvania..... | 3,566 | 29,861 | 318 | 4,391 | 713 | 0 | 5,035 | 22 | 8,025 | 171,706 | 68,526 | 103,732 |
| Rhode Island..... | 7 | 154 | 0 | 0 | 0 | 0 | 21 | 0 | 31 | 1,399 | 106 | 0 |
| South Carolina..... | 572 | 6,236 | 22 | 876 | 57 | 34 | 148 | 11 | 217 | 12,307 | 43,441 | 4,000 |
| South Dakota..... | 36 | 1,536 | 15 | 1,187 | 42 | 5 | 969 | 0 | 2 | 168 | 4,762 | 800 |
| Tennessee..... | 294 | 4,642 | 44 | 688 | 73 | 31 | 7,089 | 0 | 941 | 23,719 | 54,078 | 11,989 |
| Texas..... | 1,264 | 9,449 | 170 | 1,395 | 229 | 0 | 432 | 0 | 1,138 | 11,807 | 2,774 | 0 |
| Utah..... | 259 | 1,833 | 35 | 487 | 0 | 102 | 787 | 0 | 0 | 0 | 14,423 | 0 |
| Vermont..... | 403 | 4,189 | 92 | 2,028 | 0 | 255 | 4,428 | 0 | 806 | 20,016 | 5,298 | 0 |
| Virginia..... | 859 | 10,488 | 75 | 1,903 | 193 | 47 | 2,468 | 23 | 196 | 13,032 | 189,544 | 73,696 |
| Washington..... | 1,697 | 14,359 | 148 | 3,025 | 283 | 64 | 5,805 | 19 | 0 | 0 | 62,363 | 395,870 |
| West Virginia..... | 621 | 10,859 | 33 | 4,887 | 38 | 0 | 385 | 29 | 332 | 6,544 | 76,169 | 0 |
| Wisconsin..... | 2,122 | 38,052 | 454 | 9,742 | 581 | 757 | 21,107 | 5 | 6,915 | 222,184 | 53,261 | 268,074 |
| Wyoming..... | 175 | 1,581 | 33 | 517 | 63 | 0 | 136 | 0 | 1 | 51 | 3,430 | 857 |
| Puerto Rico..... | 1,536 | 8,297 | 41 | 1,897 | 78 | 21 | 1,582 | 0 | 0 | 0 | 4,963 | 0 |
| Total..... | 51,851 | 455,376 | 6,569 | 126,362 | 11,491 | 4,284 | 128,576 | 412 | 43,640 | 906,755 | 2,237,494 | 2,826,296 |

¹ Officials in charge of brucellosis work are the same as those listed in summary of tuberculosis-eradication work.² Nonvaccinated reactors held during the month.³ Accredited on a State-wide basis and not by individual counties.

BIOLOGICAL PRODUCTS PREPARED UNDER LICENSE, OCTOBER 1949

Anti-hog-cholera serum

| Period | Preserved (processed) | Completed (batched) | Released | Destroyed |
|-------------------|--------------------------|------------------------|------------------|-------------|
| | Cc. | Cc. | Cc. | Cc. |
| October 1949..... | 122, 775, 599 | 123, 862, 149 | 92, 804, 345 | 610, 455 |
| October 1948..... | 85, 487, 112 | 86, 528, 173 | 85, 470, 705 | 356, 445 |
| 10 months ended— | | | | |
| October 1949..... | 1, 188, 546, 960 | 1, 184, 323, 664 | 1, 193, 128, 404 | 6, 987, 420 |
| October 1948..... | 884, 350, 724 | 898, 564, 164 | 949, 364, 820 | 3, 253, 326 |

Hog-cholera virus

| Period | Produced | | | Destroyed | |
|-------------------|-------------------|---------------------|------------------|-------------------|---------------------|
| | Simulta- neous | Hyperimu- nizing | Inoculat- ing | Simulta- neous | Hyperimu- nizing |
| | Cc. | Cc. | Cc. | Cc. | Cc. |
| October 1949..... | 3, 816, 732 | 20, 954, 726 | 54, 926 | 249, 340 | 398, 163 |
| October 1948..... | 4, 023, 442 | 17, 557, 648 | 53, 282 | 169, 258 | 375, 800 |
| 10 months ended— | | | | | |
| October 1949..... | 80, 984, 751 | 243, 074, 150 | 1, 087, 652 | 2, 504, 478 | 7, 116, 844 |
| October 1948..... | 73, 451, 970 | 175, 117, 237 | 805, 836 | 2, 944, 009 | 4, 756, 018 |

INSPECTIONS AND TESTS IN THE PRODUCTION OF HOG-CHOLERA VIRUS AND SERUM UNDER LICENSES, OCTOBER 1949

| Period | Animal inspec- tions | Animal rejec- tions | Pigs in- oculated | Hogs hy- pered | Tests supervised | |
|-------------------|----------------------------|---------------------------|----------------------|-------------------|------------------|--------|
| | | | | | Serum | Virus |
| October 1949..... | 301, 149 | 2, 392 | 20, 841 | 16, 342 | 270 | 111 |
| October 1948..... | 229, 629 | 2, 013 | 19, 288 | 14, 225 | 304 | 118 |
| 10 months ended— | | | | | | |
| October 1949..... | 3, 401, 602 | 40, 633 | 292, 942 | 188, 015 | 3, 400 | 2, 115 |
| October 1948..... | 2, 520, 999 | 28, 240 | 223, 484 | 133, 268 | 3, 112 | 2, 039 |

LICENSES ISSUED FOR BIOLOGICAL PRODUCTS

Licenses No. 107 issued May 14, 1946, December 10, 1946, January 5, 1948, December 9, 1948, January 1, 1949, and January 4, 1949, to Jensen-Salsbery Laboratories, Inc., 520 West Twenty-first Street, Kansas City, Mo., were terminated October 25, 1949, and license reissued on the same date to Jensen-Salsbery Laboratories, Inc., 520 West Twenty-first Street, Kansas City, Mo., for anthrax bacterin, anthrax spore vaccine, antianthrax serum, antibacterial serum (canine), antibacterial serum (equine), antibacterial serum (feline), anti-canine-distemper serum, anti-coli-enteritidis-pasteurella serum, anti-corynebacterium-pasteurella serum, anti-encephalomyelitis serum (eastern), anti-encephalomyelitis serum (eastern and western), anti-encephalomyelitis serum (western), anti-hemorrhagic-septicemia serum, anti-hog-cholera serum, anti-swine-erysipelas serum, autogenous bacterin, avian tuberculin, avisepticus-gallinarum bacterin, blackleg bacterin, blackleg cultural aggressin, botulinus antitoxin (type A), botulinus antitoxin (type B), botulinus antitoxin (type C), botulinus antitoxin (types A and B), botulinus antitoxin (types A, B, and C), brucella abortus antigen, brucella abortus vaccine, canine-distemper vaccine, canine-distemper vaccine in bronchi-septicus-streptococcus-typhimurium bacterin, canine-distemper virus, clostridium chauvei-septicus bacterin, clostridium hemolyticum bacterin, coli-enteritidis pasteurella bacterin, coryne bacterium-pasteurella bacterin, encephalomyelitis vaccine (eastern), encephalomyelitis vaccine (eastern and western), encephalomyelitis vaccine (western), feline-distemper vaccine, fowl-laryngotracheitis vaccine, fowl-pox vaccine, hemorrhagic-septicemia bacterin, hog-cholera vaccine, hog-cholera virus, johnin, listerella monocytogenes bacterin, mallein, mixed bacterin (avian), mixed bacterin (bovine), mixed bacterin (canine), mixed bacterin

(equine), mixed bacterin (feline), mixed bacterin (lepine), mixed bacterin (ovine), mixed bacterin (porcine), normal serum, ovine-ecthyma vaccine, pasteurella avicida bacterin, pigeon-pox vaccine, pullorum antigen, rabies vaccine, salmonella abortusvovae bacterin, salmonella choleraesuis bacterin, tetanus antitoxin, tetanus toxoid, tuberculin, wart vaccine.

DR. SKIDMORE RETIRES; DR. HERL HEADS VIRUS-SERUM CONTROL

Dr. D. I. Skidmore retired September 30 as head of the Division of Virus-Serum Control after serving the Bureau for more than 44 years. A native of West Mansfield, Ohio, and a graduate of Ohio State University veterinary college, Dr. Skidmore was assigned assistant inspector in the meat inspection service at South St. Joseph, Mo., in 1905, and later was transferred to Indianapolis and Evansville, Ind., and Dayton Ohio. In 1914 he was assigned to the then new project of hog-cholera control by the use of the virus-serum treatment and sanitary measures, and later to Washington, D. C., to assist in administering the Virus-Serum-Toxin Law.

When the Division of Virus-Serum Control was established in 1920, Dr. Skidmore was placed in charge and held that position until his retirement.

Dr. O. E. Herl succeeded Dr. Skidmore as head of the Division on November 27. Dr. Herl entered the Bureau in 1916 in the meat inspection service in Fort Worth, Tex.; the following year he transferred to the Division of Virus-Serum Control in Kansas City. From 1935 to 1937 he served as traveling inspector with headquarters in Columbus, Ohio, and transferred to Washington in 1939, becoming assistant to the head of the Division in 1948.

Dr. Herl was born on a farm in Van Wert County, Ohio, near Wren. He received his D. V. M. from the College of Veterinary Medicine, Ohio State University, in 1916. He is a member of the American Veterinary Medical Association, the United States Livestock Sanitary Association, the National Association of Federal Veterinarians, and the District of Columbia Veterinary Medical Association.

ORGANIZATION OF THE BUREAU OF ANIMAL INDUSTRY NOVEMBER 1949

Chief: B. T. SIMMS.

Assistant Chief: HUGH C. MCPHEE.

Assistant Chief: S. O. FLADNESS.

Assistant Chief: A. R. MILLER.

Assistant Chief: K. A. BUTLER.

Assistant to the Chief: J. R. COHRAN.

Administrative Services Division: L. E. HARROVER, *Administrative Officer in charge.*

Animal Foods Inspection Division: L. V. HARDY, *Veterinarian in charge.*

Animal Husbandry Division: T. C. BYERLY, *Animal Husbandman in charge.*

Budget and Fiscal Division: N. A. OLMSTEAD, *Administrative Officer in charge.*

Information Division: J. K. MCCLARREN, *Information Specialist in charge.*

Inspection and Quarantine Division: M. R. CLARKSON, *Veterinarian in charge.*

Interstate Inspection Division: T. W. COLE, *Veterinarian in charge.*

Meat Inspection Division: A. R. MILLER, *in charge.*

Pathological Division: HARRY W. SCHOENING, *Veterinarian in charge.*

Personnel Division: W. A. DEVAUGHAN, *Administrative Officer in charge.*

Tuberculosis Eradication Division: A. K. KUTTLER, *Veterinarian in charge.*

Division of Virus-Serum Control: OREN E. HERL, *acting in charge.*

Zoological Division: BENJAMIN SCHWARTZ, *Zoologist in charge.*







